



00684.003176

PATENT

Edgar C. H.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:

KOICHI SATO

Appln. No.: 09/826,878

Filed: April 6, 2001

For: LIQUID CRYSTAL COMPOSITION,
DEVICE AND APPARATUS

U.S. Patent No.: US 6,801,292 B2

Issued: October 5, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Certificate
AUG 14 2006
of Correction**

**CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323**

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

08/10/2006 SDENBOB1 00000037 6801292

01 FC:1811

100.00 0P

AUG 15 2006

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction. The Commissioner is authorized to charge any deficiency in or credit any overpayment of this fee to Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Jeffrey M. Connor
Attorney for Patentees
Registration No. 57,409

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

DC_MAIN_244789v1

Aug 15 2006

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Staple
Here
Only

PATENT NO. : US 6,801,292 B2

DATED : October 5, 2004

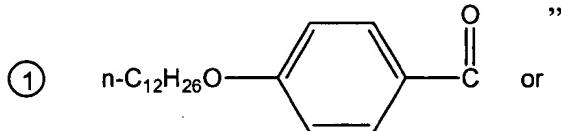
INVENTOR(S) : KOICHI SATO

Page 1 of 6

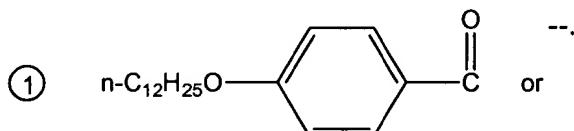
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7:

Line 60, "R:



should read --R:

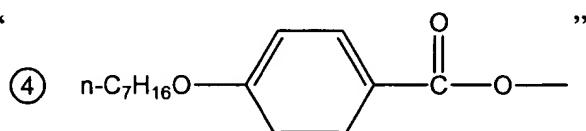


COLUMN 8:

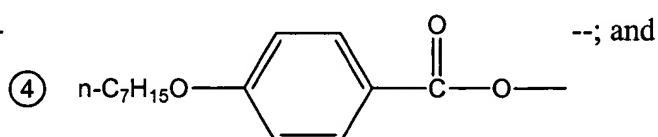
Line 46, "R: $n\text{-C}_{16}\text{H}_{25}\text{O}-$ " should read --R: $n\text{-C}_{16}\text{H}_{33}\text{O}-$ --.

COLUMN 9:

Line 12, "



should read --



MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2

No. of add'l. copies
@ 30¢ per page

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 6,801,292 B2

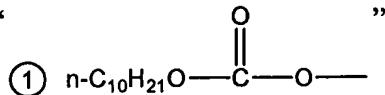
DATED : October 5, 2004

INVENTOR(S) : KOICHI SATO

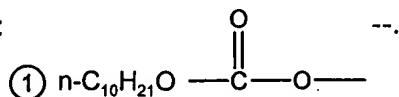
Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

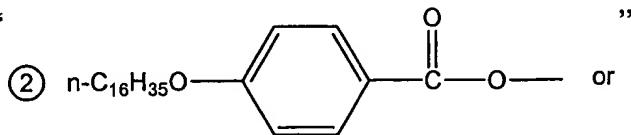
Line 63, "



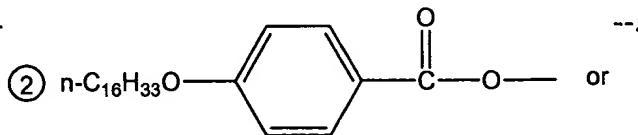
should read --R:

COLUMN 10:

Line 6, "



should read --



MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2No. of add'l. copies
@ 30¢ per page

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Staple
Here
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 6,801,292 B2

DATED : October 5, 2004

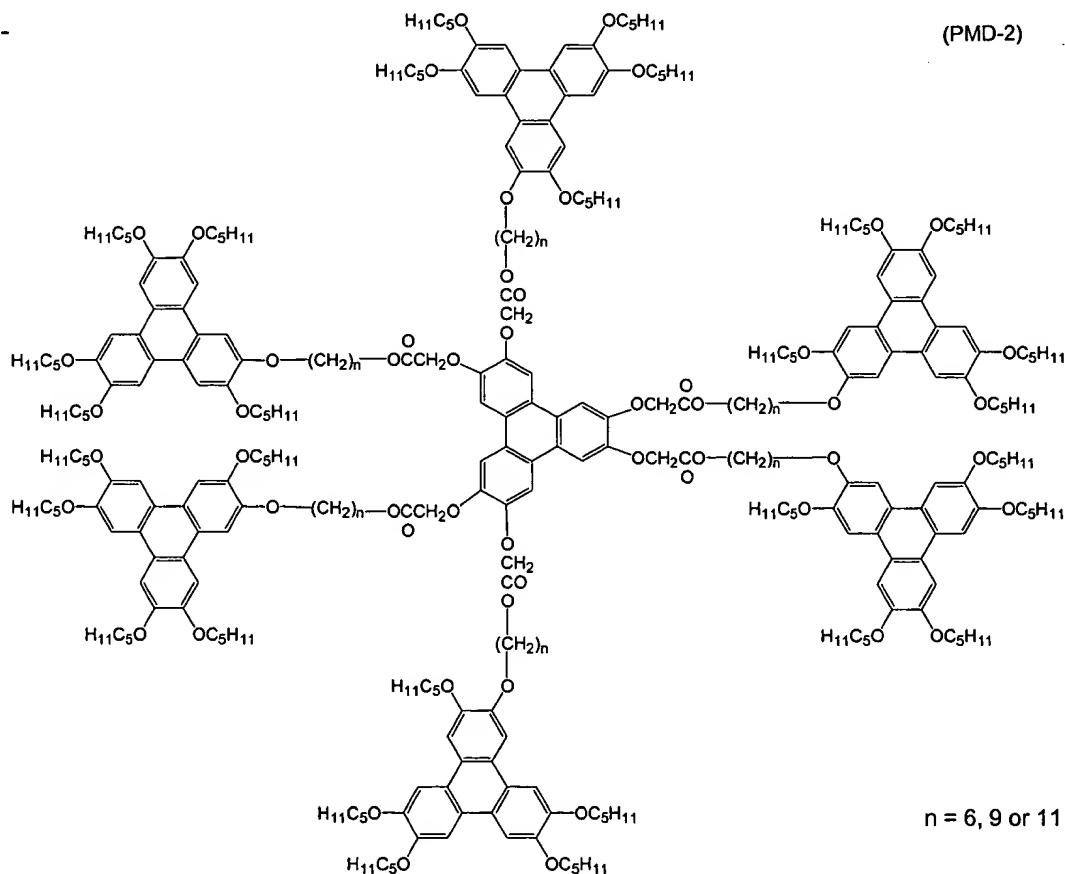
INVENTOR(S) : KOICHI SATO

Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 12:

Compound (PMD-2) should read



MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2

No. of add'l. copies
@ 30¢ per page

AUG 15 2006 

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Staple
Here
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 6,801,292 B2

DATED : October 5, 2004

INVENTOR(S) : KOICHI SATO

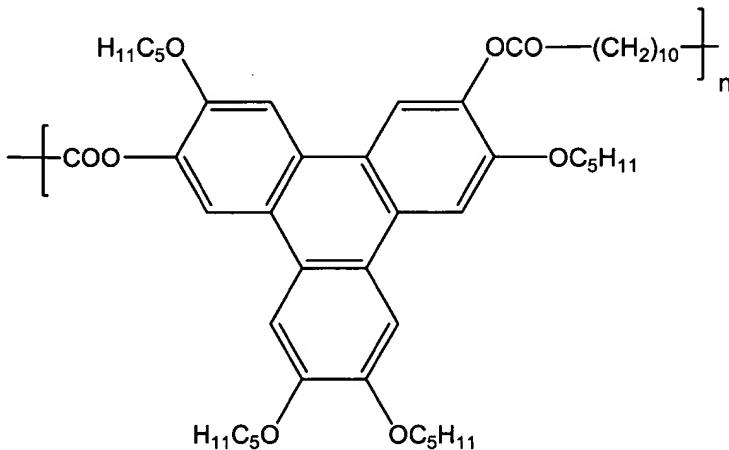
Page 4 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 13:

Compound (PMD-4) should read

--(PMD-4)



COLUMN 15:

Line 22, "drive" should read --driven--; and

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2

No. of add'l. copies
@ 30¢ per page

'AUG 15 2006



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Staple
Here
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 6,801,292 B2

DATED : October 5, 2004

INVENTOR(S) : KOICHI SATO

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 17:

Line 6, "used" should read --used as--;
Line 11, "used" should read --used as--;
Line 45, "R1:" should read --R₁--; and
Line 46, "R2:" should read --R₂--.

COLUMN 18:

Line 38, "cells $\alpha 1'$ " should read --cells α' --;
Line 39, " $\alpha 1$," should read -- α --;
Line 41, "Devices $\alpha 1$ "" should read --Device $\alpha 1$ --; and

COLUMN 20:

Line 60, "(PMD4)" should read --(PMD-4)--.

COLUMN 21:

Line 64, "molecular 208a." should read --molecule 208a--.

COLUMN 22:

Line 45, "Discostic" should read --Discotic--; and

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2

No. of add'l. copies
@ 30¢ per page

AUG 15 2006

→ _____

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 6,801,292 B2
DATED : October 5, 2004
INVENTOR(S) : KOICHI SATO

Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 23:

Line 10, "alternative," should read --alternatively,--; and
Line 37, "FIG. 9" should read --FIG. 9,--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 6,801,292 B2No. of add'l. copies
@ 30¢ per page

10/13/2006

